

## CHANGE ORDERS

- 17. Approve Change Order #5 to CC-1196-02/BJC – Dodd Road Construction Project (Howell Branch Road to Red Bug Lake Road), with The Middlesex Corporation, Littleton, MA (\$296,616.00).**

CC-1196-02/BJC provides for all labor, materials, equipment, transportation, coordination and incidentals necessary for the construction of a four-lane urban roadway approximately 1.7 miles in length along the existing two-lane Dodd Road corridor, from Howell Branch Road to Red Bug Lake Road. Change Order #5 will provide for a 6-inch clay brick screen wall in lieu of the concrete masonry screen wall as shown on the original bid documents at the Garden Lakes Estates subdivision per property acquisition agreements.

The following is a summary of the cost of the contract:

Original Contract Sum	\$9,187,949.10
Amendments 1 through 4	8,155.50
Add Amendment #5	<u>296,616.00</u>
Revised Contract Sum	\$9,492,720.60

This is a budgeted project and funds are available in accounts numbered 077515-56067000 (Engineering, Roads) and 077525-56067000 (S. Central Collector, Roads) sub-ledger #000075-02. Public Works/Engineering, Environmental Services/Utilities and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the request and authorize the Chairman to execute the change order.

SEMINOLE COUNTY, FLORIDA  
CHANGE ORDER FOR CONSTRUCTION PROJECTS



Engineering Division

PURCHASING DIVISION  
(407) 321-1130

1101 E. First Street  
Sanford, FL 32771

CONTRACT NO: CC-1196-02/BJC INITIATION DATE: 10-08-2004 ORIGINAL  
CHANGE ORDER NO: 05 ACCOUNT NO: \_\_\_\_\_ CONTRACT DATE: 05-05-03  
CONTRACT FOR: Dodd Road Expansion ARCH/ENG PROJECT:# \_\_\_\_\_

YOU ARE REQUESTED TO MAKE THE FOLLOWING CHANGE(S) IN THIS CONTRACT:

See Attachment A.

REASON FOR CHANGE(S):

See Attachment A

ORIGINAL CONTRACT SUM: .....	\$	<u>9,187,949.10</u>
CONTRACT SUM PRIOR TO THIS CHANGE ORDER .....	\$	<u>9,196,104.60</u>
CHANGE ORDER (increase) (decrease) (unchanged) .....	\$	<u>296,616.00</u>
NEW CONTRACT SUM INCLUDING THIS CHANGE ORDER WILL BE .....	\$	<u>9,492,720.60</u>
CONTRACT TIME WILL BE (increased) (decreased) (unchanged) BY ( 0 ) CALENDAR DAYS .....		
FINAL COMPLETION DATE THROUGH THIS CHANGE ORDER .....		<u>January 4, 2005</u>

**WAIVER** This Change Order constitutes full and mutual accord and satisfaction for the adjustment of Contract Price and Time as a result of increases or decreases in costs and time of performance caused directly and indirectly from the change. Acceptance of this Waiver constitutes an agreement between COUNTY and CONTRACTOR that the Change Order represents an equitable adjustment to the Agreement and that CONTRACTOR shall waive all rights to file a Contract Claim or claim of any nature on this Change Order. Execution of this Change Order shall constitute CONTRACTOR's complete acceptance and satisfaction that it is entitled to no more costs or time (direct, indirect, impact, etc.) Pursuant to this Change Order.

**ACKNOWLEDGEMENTS** The aforementioned change, and work affected thereby, is subject to all provisions of the original Agreement not specifically changed by this Change Order, and it is expressly understood and agreed that the approval of the Change Order shall have no effect on the original agreement other than matters expressly provided herein.

**NOT VALID UNTIL SIGNED BY OWNER, ARCHITECT/ENGINEER AND CONTRACTOR**

Public Works/Engineering  
DEPT/DIV. \_\_\_\_\_  
By: \_\_\_\_\_  
Date: 11-10-04

HDR - Construction Control Corp.  
ARCHITECT/ENGINEER  
3552 Dike Road, Suite 2  
Winter Park, FL 32792-6245  
Address \_\_\_\_\_  
By: \_\_\_\_\_  
Date: 11/08/04

THE MIDDLESEX CORPORATION  
CONTRACTOR (Seal)  
3552 Dike Road, Suite 1  
Winter Park, FL 32792  
address \_\_\_\_\_  
By: \_\_\_\_\_  
Date: 11-2-04

Approved as to form & legal sufficiency: \_\_\_\_\_  
County Attorney

\_\_\_\_\_ Date

SEMINOLE COUNTY BOARD  
OF COUNTY COMMISSIONERS

ATTEST:

\_\_\_\_\_  
Chairman

MARYANNE MORSE, Clerk to the Board of County  
Commissioners in and for Seminole County, Florida

BCC APPROVAL DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

**Attachment A.**

**YOU ARE REQUESTED TO MAKE THE FOLLOWING CHANGE(S) IN THIS CONTRACT:**

**Install a 6-inch clay brick screen wall in lieu of the concrete masonry screen wall shown as an alternate on plan sheets W-2, W-4 and W-5 of W-12 between station 76+91 and station 99+47. Work will be paid for under pay item #400-C 6-inch clay brick screen walls.**

**REASON FOR CHANGES:**

**During the letting of the Dodd Road Expansion Project (CC-1196-02-BJC) a price for an alternate item was requested but not calculated in the base bid. The alternate item (#400-D) was to furnish and install 15,130 SF of concrete masonry screen wall (8-inch CMU with stucco & paint) between station 76+91 and station 99+47 Lt. roadway. The unit price for pay item #400-D is \$23.00 / SF x 15,130 SF = \$347,990.00. In the County's acquisition negotiations with the Garden Lakes Estates Homeowners Association (where the alternate wall was to be constructed) both parties agreed to the construction of a 6-inch clay brick screen wall in lieu of the proposed concrete masonry screen wall. The contract has a pay item (#400-C) for a 6-inch clay brick screen wall. To pay the contractor to construct the 6-inch clay brick screen wall in lieu of the alternate concrete masonry wall (8 CMU, Stucco & paint) the quantities for pay item #400-C 6-inch Clay brick screen walls will be increased. The increased quantity for this change will be 17,448 SF. The unit price for pay item #400-C is \$17.00 per SF.  $\$17.00 \times 17,448 \text{ SF} = \$296,616.00$ . The difference in the quantity is due to the addition of four brick entrance walls at Aster Drive north and south. To cover the cost of this change \$296,616.00 will need to be added to the contract.**

**The above issues have been reviewed and accepted by HDR and approved by Seminole County Engineering for payment.**